



PATENT

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PENDING CLAIMS AS AMENDED

Technology Center 2600

Please amend the claims as follows. This listing will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) ~~In a wireless communication system, a~~ A method for call recovery comprising:

transmitting a pilot strength measurement message from a mobile terminal at a first transmit power level;

waiting a predetermined time period; and

transmitting the pilot strength measurement message from the mobile terminal at a second transmit power level, wherein the second transmit power level is greater than the first transmit power level.

2. (Original) The method of claim 1, wherein the second transmit power level is a maximum transmit power level.

3. (Original) A computer program stored on a computer readable medium operative to perform the method of claim 1.

4. (Currently Amended) ~~In a wireless communication system, a~~ A method, comprising:

initiating a call recovery from a mobile terminal; and

incrementing a transmit power level from a mobile terminal prior to receiving a hand-off direction message.

5. (Original) The method of claim 4, further comprising:

transmitting a pilot strength measurement message at each transmit power level.

6. (Previously Presented) The method of claim 5, wherein the pilot strength measurement messages are transmitted at predetermined time intervals.

7. (Previously Presented) The method of claim 5, wherein the pilot strength measurement messages includes a preamble message.

8. (Currently Amended) A ~~wireless~~ mobile terminal apparatus, comprising:
an antenna;
a processor coupled to the antenna;
transmit circuitry coupled to the antenna and the processor; and
a first set of computer-readable instructions executable by the process to increment transmit power of a pilot strength measurement message from the mobile terminal during call recovery,

after waiting the predetermined time period, further instructions to transmit the pilot strength measurement message from the mobile terminal at a second transmit power level, wherein the second transmit power level is greater than the first transmit power level.

9. (Original) The apparatus of claim 8, further comprising:
a second set of computer readable instructions executable by the processor to maintain the transmit power below a maximum power level.